

BOOK 5470

1

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE

DEPENDENT RESURVEY OF

A PORTION OF THE EAST BOUNDARY

AND A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE METES-AND-BOUNDS SURVEY OF THE

NORTH MARICOPA MOUNTAINS WILDERNESS AREA BOUNDARY,

TOWNSHIP 5 SOUTH, RANGE 3 WEST

Of the Gila and Salt River Meridian,
In the State of Arizona

EXECUTED BY
Ollian T. Shockley, Cadastral Surveyor

Under Special Instructions dated October 21, 1993, approved October 21, 1993, which provided for the surveys included under Group Number 762 and assignment instructions dated October 22, 1993.

Survey commenced October 26, 1993
Survey completed September 27, 1994

INDEX DIAGRAM

TOWNSHIP 5 SOUTH, RANGE 3 WEST,

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T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, and the metes-and-bounds survey of the North Maricopa Mountains Wilderness Area Boundary, Township 5 South, Range 3 West, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this dependent resurvey and survey is as follows: The north boundary was surveyed by Solomon W. Foreman in 1871. The north boundary was independently resurveyed and the east boundary was surveyed by Horace M. Muscott in 1938. The subdivisional lines were surveyed by Horace M. Muscott and Frank Motoh in 1938.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated October 21, 1993, for Group No. 762, Arizona.

Preliminary to the resurvey, the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Lietz Set 2B II total station.

The geographic position of the 1/4 sec. cor. of secs. 1 and 6, on the east boundary of the township, as determined from a tie made to U.S. Geological Survey triangulation station "ESTRELLA 1936", located in the southwest quarter of section 33, Township 4 South, Range 2 West, is as follows:

Latitude: 33°01'18.60" N. Longitude: 112°30'43.62" W. NAD 27

The mean magnetic declination as taken from quadrangle map COTTON CENTER SE, ARIZ., published in 1973 by U.S. Geological Survey, is 13 1/2° E.

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Dependent Resurvey of a Portion of the East Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Restoring the survey executed by Horace M. Muscott, in 1938</p>
	<p>Beginning at the 1/4 sec. cor. of secs. 1 and 6, on the E. bdy. of the Tp., monumented with an iron post, 1 in. diam, firmly set, projecting 11 ins. above ground, with brass cap mkd. 1/4 S1 S6 1938, from which the original bearing trees</p>
	<p>An ironwood, 18 ins. diam., bears N. 81 1/4° E., 48 lks. dist., mkd. 1/4 S6 BT.</p>
	<p>An ironwood limb, 7 ins. diam., bears N. 39 1/2° W., 126 lks. dist., mkd. 1/4 S1 BT.</p>
	<p>Add the marks T5S R3W R2W 1993 on the brass cap.</p>
	<p>From this cor. point, U.S. Geological Survey triangulation station "ESTRELLA 1936", with published latitude of 33°01'56.69132" N. and longitude of 112°28'33.58730" W., NAD27, bears N. 70°48'58" E., (forward bearing), 177.62 chs. dist., monumented with a standard brass disk, 3 1/2 ins. diam., cemented flush with the top of a granite boulder, 8 X 6 X 3 ins. high, with top of disk mkd. ESTRELLA 1936 and a triangle.</p>
	<p>N. 0°01' E., bet. secs. 1 and 6</p>
21.57	<p>Point for A.P. 21, of the North Maricopa Mountains Wilderness Area Bdy., identical with A.P. 1, T. 5 S., R. 2 W., hereinafter described.</p>
40.01	<p>The cor. of Tps. 4 and 5 S., Rs. 2 and 3 W., monumented with an iron post, 3 ins. diam, firmly set, projecting 12 ins. above ground, with brass cap mkd. T4S R3W R2W S36 S31 S1 S6 T5S 1938, from which the 1938 bearing trees</p>
	<p>An ironwood, 10 ins. diam., bears N. 21 1/4° E., 734 lks. dist., mkd. T R W S31.</p>
	<p>A dead ironwood, 24 ins. diam., bears S. 5 3/4° E., 418 lks. dist., mkd. S R2W S6 BT.</p>
	<p>An ironwood, 16 ins. diam., bears S. 11 3/4° W., 432 lks. dist., mkd. T5S R3W S1 BT.</p>
	<p>An ironwood, 8 ins. diam., bears N. 19 1/4° W., 494 lks. dist., with illegible marks on a partially healed blaze. (Record: N. 19 1/2° W.)</p>
	<p>Add the marks 1993 on the brass cap.</p>

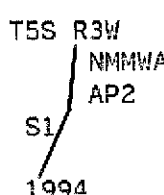
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Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Restoring the survey executed by Horace M. Muscott and Frank Motosh, in 1938</p> <hr/> <p>From the cor. of secs. 1, 2, 11, and 12, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. T5S R3W S2 S1 S11 S12 1938, from which the remaining original bearing trees</p> <p>An ironwood, 15 ins. diam., bears N. 26 1/2° E., 43 lks. dist., mkd. T5S R3W S1 BT.</p> <p>A paloverde, 14 ins. diam., bears S. 69° E., 156 lks. dist., with illegible scribe marks.</p> <p>Add the marks 1994 on the brass cap.</p> <p>Cor. is located 15 lks. W. of a wash, 10 lks. wide, 2 ft. deep, drains S.</p> <p>N. 0°05' W., bet. secs. 1 and 2.</p>
36.81	Point for A.P. 6A of the North Maricopa Mountains Wilderness Area Bdy., hereinafter described.
40.00	<p>The 1/4 sec. cor. of secs. 1 and 2, monumented with an iron post, 1 in. diam., firmly set, projecting 30 ins. above ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd. 1/4 S2 S1 1938.</p> <p>Add the marks T5S R3W 1994 on the brass cap.</p> <p>Cor. is located on a gentle southwest slope, 385 lks. E. of a trail road, bears SE and NW.</p> <hr/> <p>N. 0°04' W., beginning new measurement.</p>
30.56	<p>Point for a witness point at intersection with line 2-3 of the North Maricopa Mountains Wilderness Area Bdy., hereinafter described.</p> <p>From this cor. point, A.P. 2 of the North Maricopa Mountains Wilderness Area Bdy., bears N. 15°42' E., 4.00 chs. dist., hereinafter described.</p>

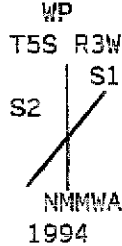
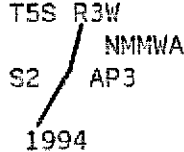
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Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
40.07	<p>The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd. T4S R3W S35 S36 S2 S1 T5S 1938 1994 as described in the field note record of the dependent resurvey of the south boundary, T. 4 S., R. 3 W., executed concurrently under this same group.</p> <hr/> <p style="text-align: center;">Metes-and-Bounds Survey of the North Maricopa Mountains Wilderness Area Boundary, T. 5 S., R. 3. W., Gila and Salt River Meridian, Arizona</p> <hr/> <p style="text-align: center;">In Sec. 1</p> <hr/> <p>From A.P. 1, on line bet. secs. 1 and 36, on the N. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd. T4S R3W S36 S1 AP1 T5S 1994 as described in the field note record of the dependent resurvey of the south boundary, T. 4 S., R. 3 W., executed concurrently under this same group.</p> <p>From this cor. point, the cor. of secs. 1, 2, 35, and 36, bears S. 89°55' W., 1.21 chs. dist, hereinbefore described.</p> <p>S. 1°13' W. on line 1-2 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>E. of a trail road.</p>
5.67	<p>Point for A.P. 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;">  </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 70 lks. E. of a trail road, bears NNE and SSW, in curve, and 85 lks. W. of a wash, 20 lks. wide, 3 ft. deep, drains SSW.</p> <hr/>

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Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	<p>S. 15°42' W. on line 2-3 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>ESE of a trail road.</p>
4.00	<p>Point for a witness point at intersection with line bet. secs. 1 and 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;">  </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 65 lks. E. of a trail road, bears NNE and SSW.</p> <p>From this cor. point, the 1/4 sec. cor. of secs. 1 and 2, bears S. 0°04' E., 30.56 chs. dist., hereinbefore described.</p> <p style="text-align: center;">In Sec. 2</p> <hr style="width: 20%; margin: 10px auto;"/>
13.32	<p>Continue on line 2-3.</p> <p>Point for A.P. 3.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;">  </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 80 lks. E. of a trail road, bears NE and SW.</p> <hr style="width: 20%; margin: 10px auto;"/>

BOOK 5470

Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
11.10	<p>S. 27°42' W. on line 3-4 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>ESE of a trail road.</p> <p>Point for A.P. 4</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div data-bbox="872 619 1058 774" style="text-align: center;"> <p>T5S R3W S2 — NMMWA AP4 1994</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 65 lks. E. of a trail road, bears N. and S.</p>
6.74	<p>S. 10°58' E. on line 4-5 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>E. of a trail road.</p> <p>Point for A.P. 5.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, to bedrock, supported in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div data-bbox="860 1353 1009 1508" style="text-align: center;"> <p>T5S R3W S2 — NMMWA AP5 1994</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 65 lks. E. of a trail road, bears N. and S.</p>
3.84	<p>S. 13°17' E. on line 5-6 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>ENE of a trail road.</p> <p>Point for A.P. 6.</p>

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, supported in a mound of stone, 5 ft. base, to top, with brass cap mkd.

Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.

Cor. is located 60 lks. E. of a trail road, bears SSE and NNW.

S. 50°26' E. on line 6-6A of the North Maricopa Mountains
Wilderness Area Bdy.

NE of a trail road.

7.21 Point for A.P. 6A, on line bet. secs. 1 and 2.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, supported in a mound of stone, 4 ft. base, to top, with brass cap mkd.

Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.

Cor. is located 80 lks. E. of a trail road, bears NE and SW.

In Sec. 1

S. 35°58' E. on line 6A-7 of the North Maricopa Mountains
Wilderness Area Bdy.

NE of a trail road.

5.91	Point for A.P. 7.
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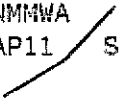
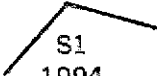
Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div data-bbox="872 405 1011 560"> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 65 lks. E. of a trail road, bears SE and NW.</p> <hr/> <p>S. 24°38' E. on line 7-8 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>ENE of a trail road.</p>
5.23	<p>Point for A.P. 8.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div data-bbox="872 1110 1004 1297"> </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 90 lks. E. of a trail road, bears SSE and NNW, and 105 lks. N. of a wash, 104 lks. wide, 2 ft. deep, drains W.</p> <hr/> <p>N. 65°32' E. on line 8-9 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NNW of a wash.</p>
3.69	<p>Point for A.P. 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p>


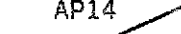
Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T5S R3W NMMWA AP9</p> <p style="text-align: center;">S1 1994</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 165 lks. N. of a wash, 230 lks. wide, 2 ft. deep, drains WSW.</p> <hr/> <p>N. 65°42' E. on line 9-10 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NNW of a wash.</p>
5.36	<p>Point for A.P. 10.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T4S R3W NMMWA AP10 S1</p> <p style="text-align: center;">1994</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 95 lks. N. of a wash, 100 lks. wide, 5 ft. deep, drains SW.</p> <hr/> <p>N. 53°51' E. on line 10-11 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NW of a wash.</p>
3.87	<p>Point for A.P. 11.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p>

Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<div data-bbox="855 304 1004 457"> <p>T5S R3W NMMWA AP11 S1 1994</p>  </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 75 lks. N. of a wash, 90 lks. wide, 4 ft. deep, drains SW.</p> <hr/> <p>N. 39°12' E. on line 11-12 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NW of a wash.</p>
4.86	<p>Point for A.P. 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div data-bbox="855 1038 1004 1223"> <p>T5S R3W NMMWA AP12 S1 1994</p>  </div> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 100 lks. N. of a wash, 80 lks. wide, 5 ft. deep, drains SW.</p> <hr/> <p>S. 75°43' E. on line 12-13 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NNE of a wash.</p>
6.86	<p>Point for A.P. 13.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Metes-and-Bounds Survey of the
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CHAINS	
	<p style="text-align: center;">T5S R3W NMMWA AP13</p>  <p style="text-align: center;">S1 1994</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 15 lks. S. of a wash, 15 lks. wide, 3 ft. deep, drains WNW, and 45 lks. N. of a trail road, bears E. and W.</p> <hr/> <p>N. 88°24' E. on line 13-14 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>N. of a trail road.</p>
10.88	<p>Point for A.P. 14.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T5S R3W NMMWA AP14</p>  <p style="text-align: center;">S1 1994</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 55 lks. N. of a trail road, bears E. and W.</p> <hr/> <p>N. 64°22' E. on line 14-15 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NNW of a trail road.</p>
8.27	<p>Point for A.P. 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

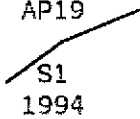
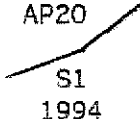
Metes-and-Bounds Survey of the
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CHAINS	
	<p style="text-align: center;">T5S R3W NMMWA AP15</p> <p style="text-align: center;">S1 1994</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 75 lks. N. of a trail road, bears NE and SW.</p> <hr/> <p>N. 47°47' E. on line 15-16 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NW of a trail road.</p>
8.17	<p>Point for A.P. 16.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T5S R3W NMMWA AP16</p> <p style="text-align: center;">S1 1994</p> <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 55 lks. N. of a trail road, bears ENE and WSW.</p> <hr/> <p>N. 58°50' E. on line 16-17 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NNW of a trail road.</p>
10.23	<p>Point for A.P. 17.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p data-bbox="855 300 976 389">T5S R3W NMMWA AP17</p> <p data-bbox="877 427 943 485">S1 1994</p> <p data-bbox="393 523 1410 587">Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p data-bbox="393 619 1389 651">Cor. is located 60 lks. N. of a trail road, bears ENE and WSW.</p> <hr data-bbox="700 676 1136 683"/> <p data-bbox="393 719 1328 783">N. 62°24' E. on line 17-18 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p data-bbox="393 815 712 846">NNW of a trail road.</p>
6.26	<p data-bbox="393 878 678 910">Point for A.P. 18.</p> <p data-bbox="393 942 1344 1006">Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p data-bbox="855 1038 976 1127">T5S R3W NMMWA AP18</p> <p data-bbox="877 1166 943 1223">S1 1994</p> <p data-bbox="393 1261 1410 1325">Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p data-bbox="393 1357 1427 1421">Cor. is located 60 lks. N. of a trail road, bears NE and WSW, in curve.</p> <hr data-bbox="700 1447 1136 1453"/> <p data-bbox="393 1485 1328 1549">N. 49°33' E. on line 18-19 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p data-bbox="393 1581 700 1613">NW of a trail road.</p>
3.57	<p data-bbox="393 1644 678 1676">Point for A.P. 19.</p> <p data-bbox="393 1708 1344 1772">Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T5S R3W NMMWA AP19</p>  <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 55 lks. N. of a trail road, bears ENE and WSW.</p> <hr/> <p>N. 68°34' E. on line 19-20 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NNW of a trail road.</p>
10.38	<p>Point for A.P. 20.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T5S R3W NMMWA AP20</p>  <p>Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 60 lks. N. of a trail road, bears NE and SW.</p> <hr/> <p>N. 38°53' E. on line 20-21 of the North Maricopa Mountains Wilderness Area Bdy.</p> <p>NW of a trail road.</p>
3.50	<p>Point for A.P. 21, identical with A.P. 1, T. 5 S., R. 2 W., on line bet. secs. 1 and 6, on the E. bdy. of the Tp.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p>

Metes-and-Bounds Survey of the
North Maricopa Mountains Wilderness Area Boundary,
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS

T5S
R3W R2W
NMMWA
AP21 | AP1
S1 | S6
1994

Deposit a magnet in a 1 x 1 x 2 ins. white plastic case beneath the stainless steel post.

Cor. is located 70 lks. N. of a trail road, bears NNE and SSW.

GENERAL DESCRIPTION

The land encompassed in this survey is located approximately 46 1/2 miles southwest of Phoenix, Arizona and approximately 8 miles northeast of Gila Bend, Arizona. The general elevation is 1000 feet above sea level. The land is flat to gently rolling, broken with numerous dry washes and drains. The vegetation consists of paloverde, ironwood, cactus, creosote, and sparse native grasses.

Primary access is by way of United States Highway 80. Secondary access is by way of Maricopa Road and numerous unimproved trail roads.

Description of the North Maricopa Mountains Wilderness Area Bdy.
T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

The following is for informational purposes only.

Beginning at Angle Point 1, on the line bet. secs. 1 and 36, on the N. bdy. of the Tp;

thence S. 1°13' W., 5.67 chs. dist. to Angle Point 2;
thence S. 15°42' W., 13.32 chs. dist. to Angle Point 3;
thence S. 27°42' W., 11.10 chs. dist. to Angle Point 4;
thence S. 10°58' E., 6.74 chs. dist. to Angle Point 5;
thence S. 13°17' E., 3.84 chs. dist. to Angle Point 6;
thence S. 50°26' E., 7.21 chs. dist. to Angle Point 6A, on the
line bet. secs. 1 and 2;
thence S. 35°58' E., 5.91 chs. dist. to Angle Point 7;
thence S. 24°38' E., 5.23 chs. dist. to Angle Point 8;
thence N. 65°32' E., 3.69 chs. dist. to Angle Point 9;
thence N. 65°42' E., 5.36 chs. dist. to Angle Point 10;
thence N. 53°51' E., 3.87 chs. dist. to Angle Point 11;

T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona

CHAINS

thence N. 39°12' E., 4.86 chs. dist. to Angle Point 12;
thence S. 75°43' E., 6.86 chs. dist. to Angle Point 13;
thence N. 88°24' E., 10.88 chs. dist. to Angle Point 14;
thence N. 64°22' E., 8.27 chs. dist. to Angle Point 15;
thence N. 47°47' E., 8.17 chs. dist. to Angle Point 16;
thence N. 58°50' E., 10.23 chs. dist. to Angle Point 17;
thence N. 62°24' E., 6.26 chs. dist. to Angle Point 18;
thence N. 49°33' E., 3.57 chs. dist. to Angle Point 19;
thence N. 68°34' E., 10.38 chs. dist. to Angle Point 20;
thence N. 38°53' E., 3.50 chs. dist. to Angle Point 21,
identical with Angle Point 1, T. 5 S., R. 2 W., on the
line bet. secs. 1 and 6, on the E. bdy. of the Tp.

[illegible]

BOOK 5470

CERTIFICATE OF SURVEY

I, Olian T. Shockley, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 21st day of October, 1993, I have dependently resurveyed a portion of the east boundary and a portion of the subdivisional lines, and conducted a metes-and-bounds survey of the North Maricopa Mountains Wilderness Area Boundary, in Township 5 South, Range 3 West, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

October 01, 1996

(Date)

Olian T. Shockley

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, and a metes-and-bounds survey of the North Maricopa Mountains Wilderness Area Boundary, in Township 5 South, Range 3 West, Gila and Salt River Meridian, Arizona, executed by Olian T. Shockley, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

OCT 7 1996

(Date)

James R. McKay

(Acting Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 5 S., R. 3 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Acting Chief Cadastral Surveyor of Arizona)~~